IN THE DRAWINGS:

Please replace sheet number 6/17 of the Drawings with the attached Replacement Sheet 6/17, wherein the two instances of term "MOLHER" have been replaced with "MOTHER".

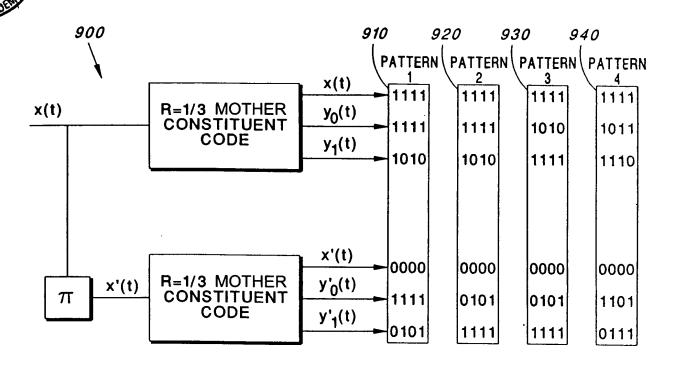


FIG. 9 PUNCTURING SCHEMES STUDIED FOR OPTIMIZING THE RATE 1/4 TURBO CODE

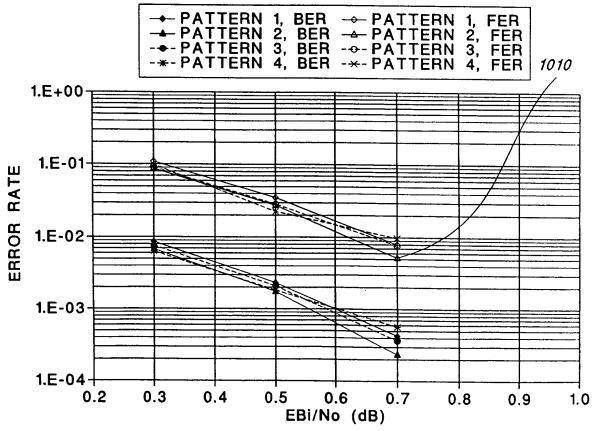


FIG. 10 PERFORMANCE OF CODE #1, FRAME SIZE=512

